



*"I don't know how  
I Ever got along  
without it" . . . .*

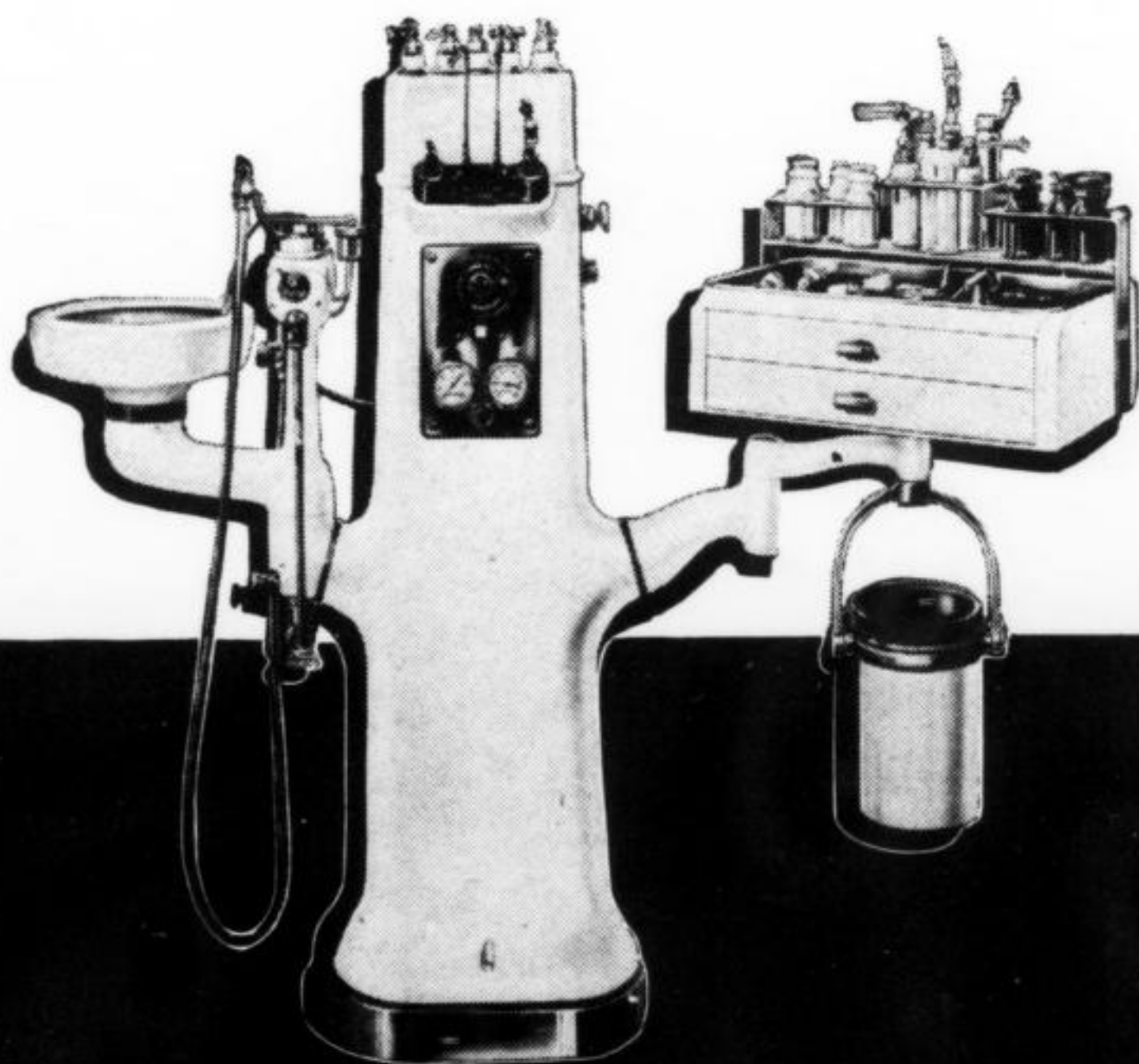
**You, too, can have greater speed and convenience  
with a Ritter Ear, Nose and Throat Unit . . . . .**

To examinations . . . treatment of  
. . . or operation on the ear, nose or  
throat, a Ritter ENT Unit intro-  
duces utterly NEW time and mo-  
tion-saving convenience.

Whether in hospital clinic or pri-

vate office, this unique Unit speeds  
a specialist's work—enables him to  
better serve more patients in less  
time with less fatigue.

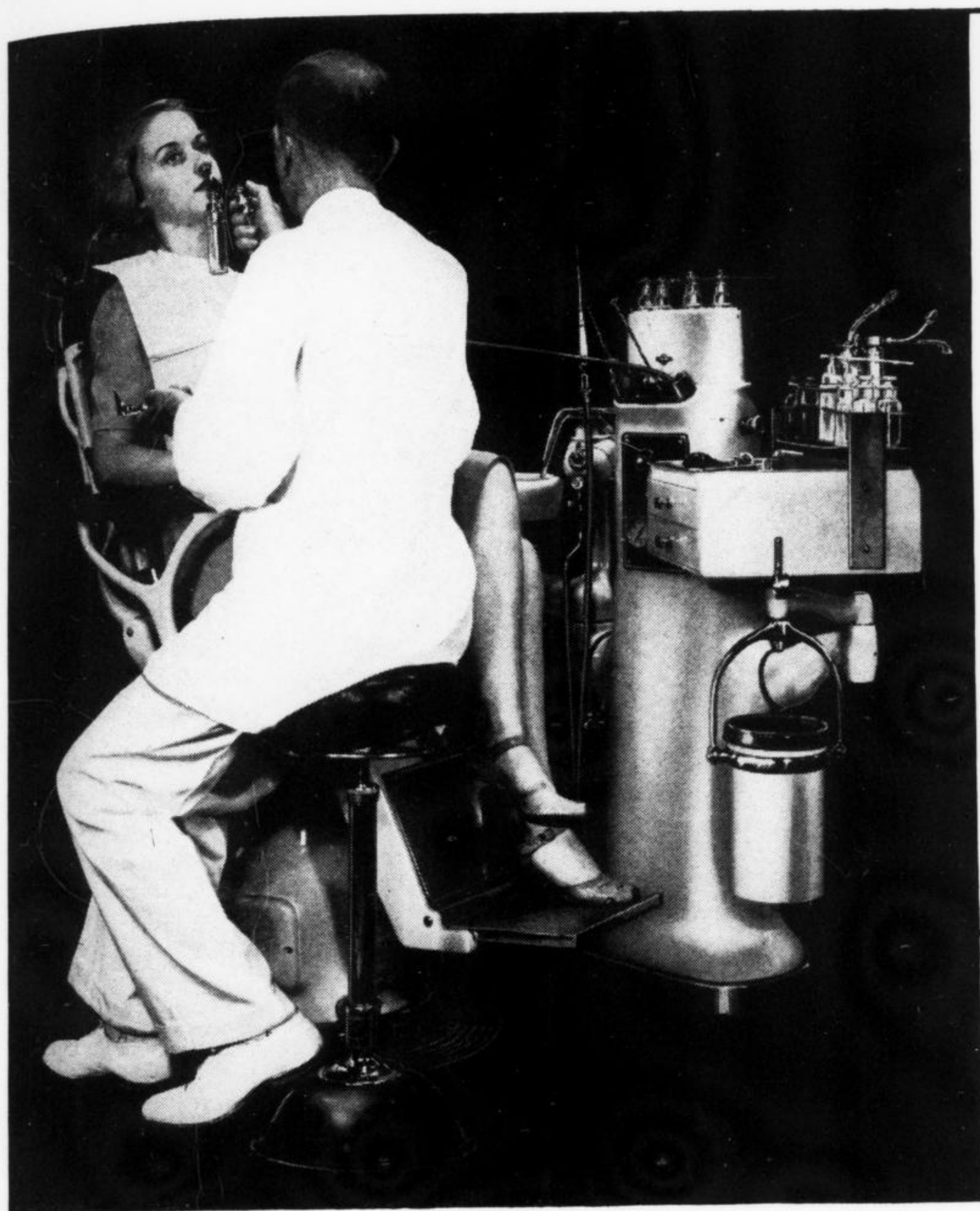
Arrange for a demonstration at  
your surgical dealers!



**Ritter**  
COMPANY INC.  
RITTER PARK ROCHESTER, N. Y.

★ ★ ★

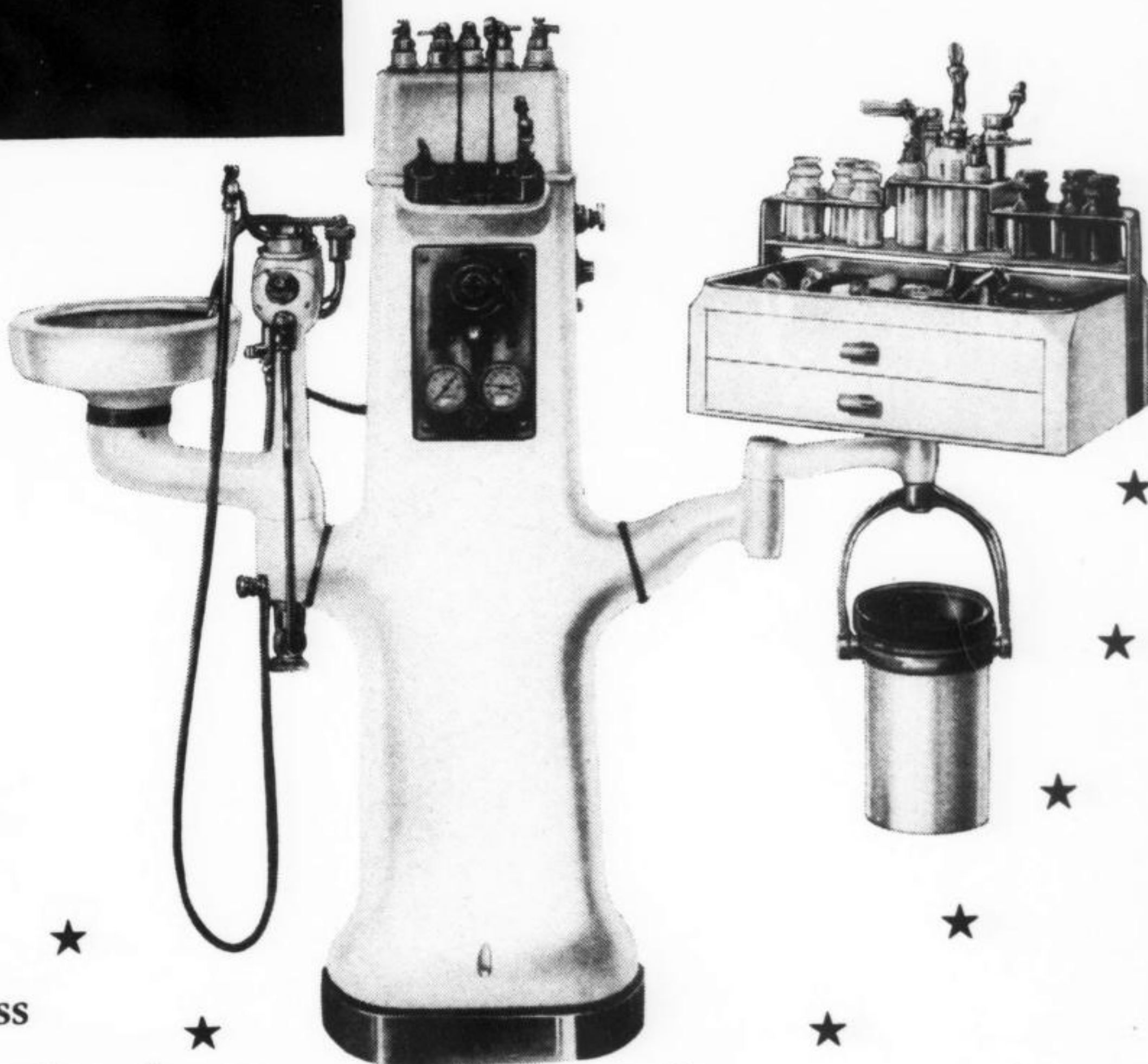




*Specialized*  
EQUIPMENT...  
TO SAVE  
THE TIME OF  
*Specialists*

• Every piece of equipment built by Ritter is designed with a single aim—to facilitate the work of the specialist. In the Ritter Ear-Nose-and-Throat Unit, everything he needs for examination, treatment and operation is at his fingertips. Better work, on more patients, with fewer doctors in less time is possible in hospitals Ritter-equipped.

*Ritter Company, Inc., Ritter Park, Rochester, N. Y.*



*For Advanced Equipment. Look to* **Ritter**



# Let This ENT Equipment Conserve Your Specialists' Energy



The precious skill of the busy specialist deserves the working ease of a Ritter Ear-Nose-and-Throat Unit. Designed to the specifications of prominent ENT specialists, this unit is made-to-order for hospital treatment. Relaxed on the Ritter Rest-and-Relief Stool, he adjusts his patient comfortably in the Ritter Motor Chair and selects his instruments and medicaments—all within arm's reach. Until you have seen the smooth effortless operation of the Ritter ENT Unit, you do not realize how much waste motion it can save the doctor—how it speeds up patient appointments. *Ritter Company, Inc., Ritter Park, Rochester 3, New York.*

*For Advanced Equipment. Look to* **Ritter**

ROCHESTER 3, N. Y.



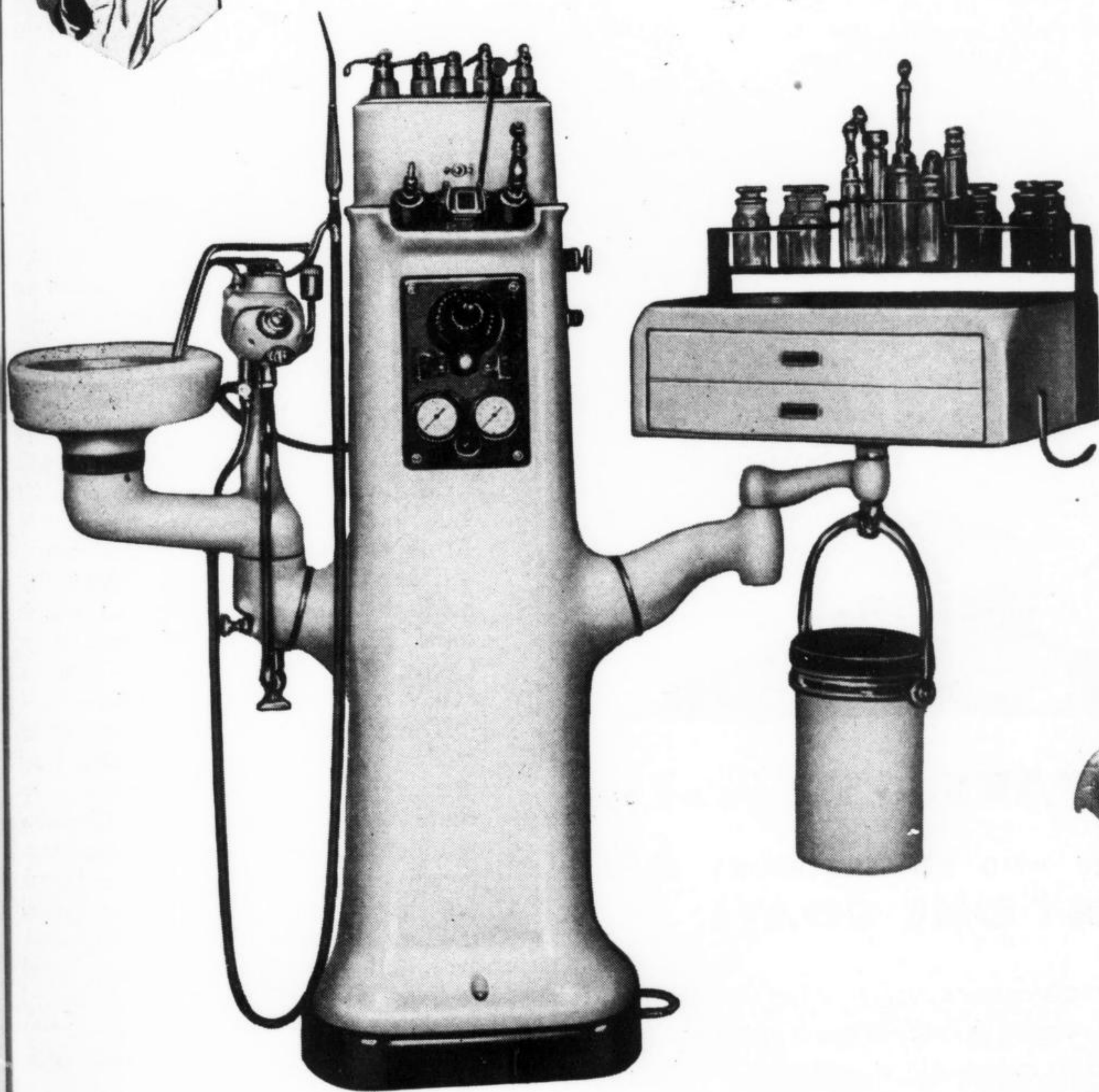


# Give More Ear-Nose-and-Throat Patients the Benefit of the Specialist's Skill . . .



With fewer motions, the specialist can accomplish more in less time with the Ritter Ear-Nose-and-Throat Unit. Right at his finger tips are all needed instruments, medicaments, and the facilities for air, vacuum, water, and waste disposal—keyed to the most advanced technique. Treatment time is shortened—more patients receive the benefit of his specialized skill.

*Ritter Company, Inc., Ritter Park, Rochester 3, New York.*



*For Advanced Equipment. Look to*

## Ritter

ROCHESTER 3, N. Y.



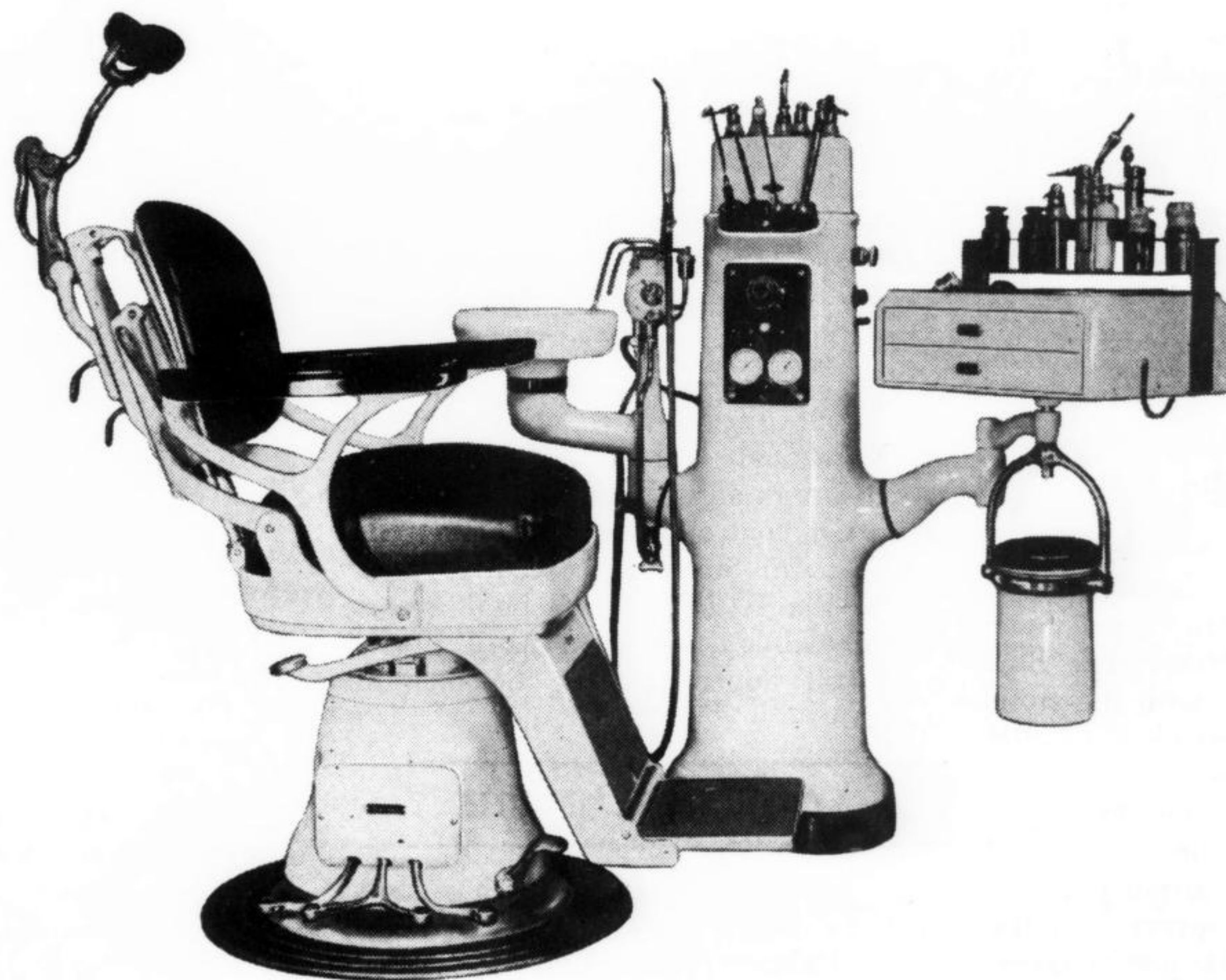




## Your Specialists Serve More Patients Easier with the RITTER ENT UNIT . . . . .



Designed to meet the requirements of leading specialists, this Ritter ENT Unit speeds up examination and treatment routine—saves specialists' precious energy. Within arm's reach, the doctor has every wanted instrument and medicament plus water, air, and waste disposal facilities. He operates faster with the right equipment—made especially for him. *Ritter Company, Inc., Ritter Park, Rochester 3, N. Y.*



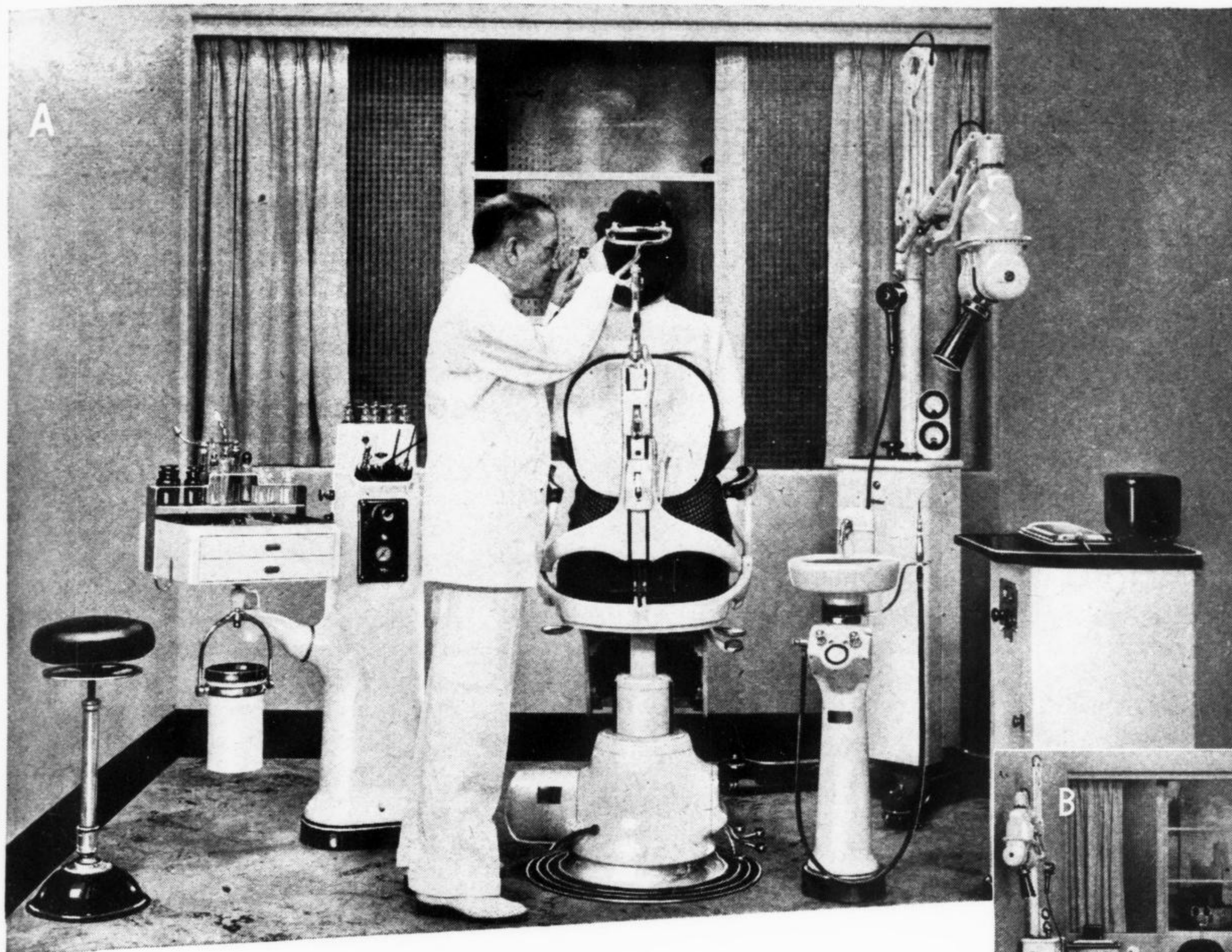
*For Advanced Equipment Look to*

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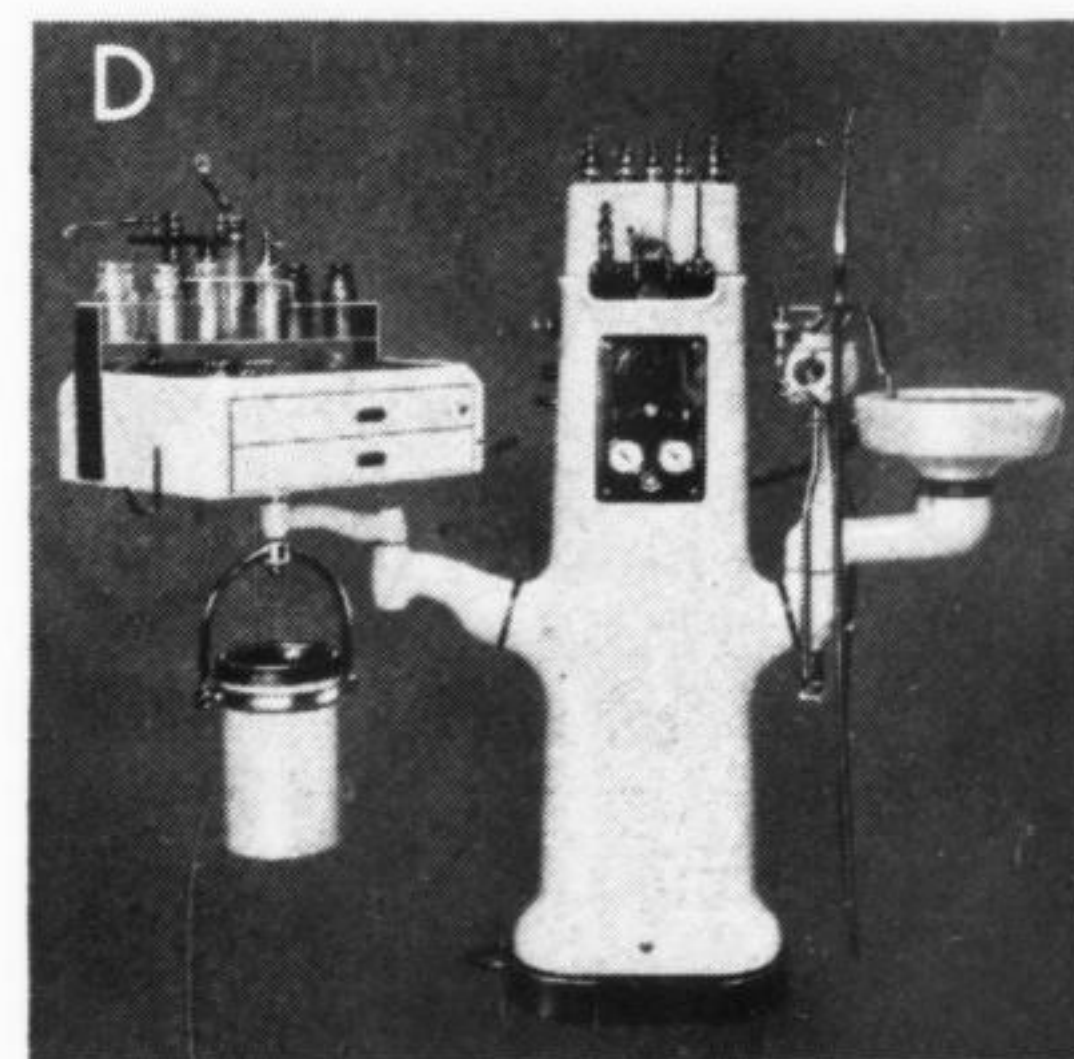
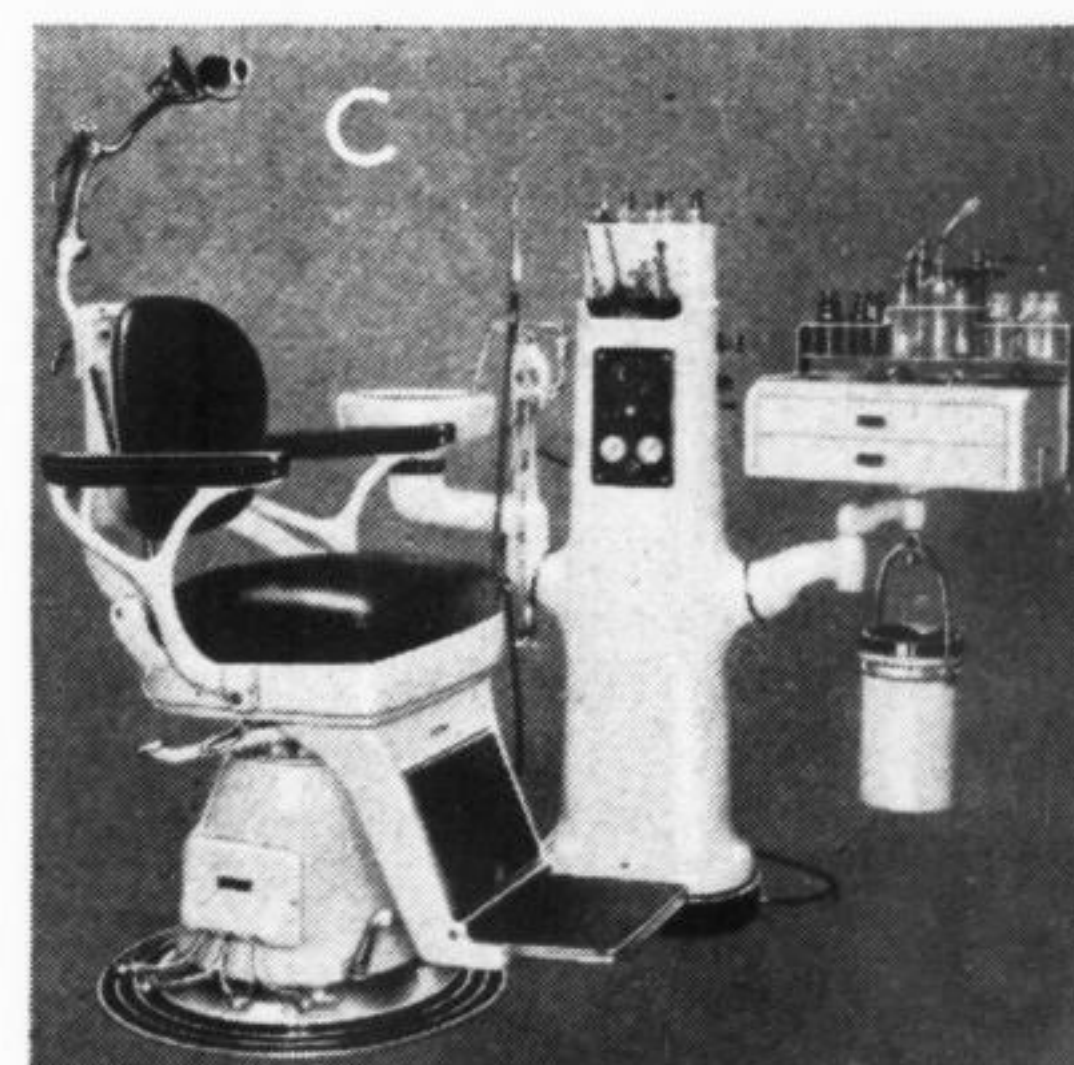




## Which Ritter ENT Unit Fits Your Hospital Needs?

There are four types of Ritter ENT Units. The Ritter Unit illustrated above has the unit on the left of the chair and the Surgical Cuspidor on the right. Just the opposite arrangement is shown in photograph B. Most users of Ritter ENT Units prefer the complete unit—with swinging cuspidor. This model is also made for positioning at either the right (C) or left (D) of the chair.

Whichever models you select, your specialists will find new operating ease with the Unit's fine precision instruments. Give their skill the advantage of this modern time-saving equipment. *Ritter Co., Inc., Ritter Park, Rochester 3, N. Y.*

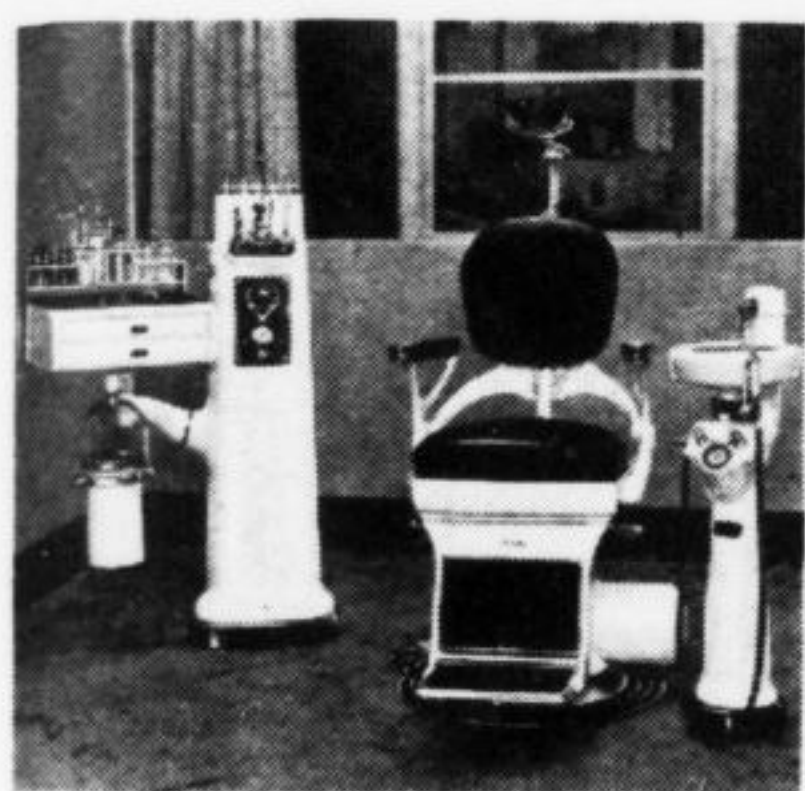


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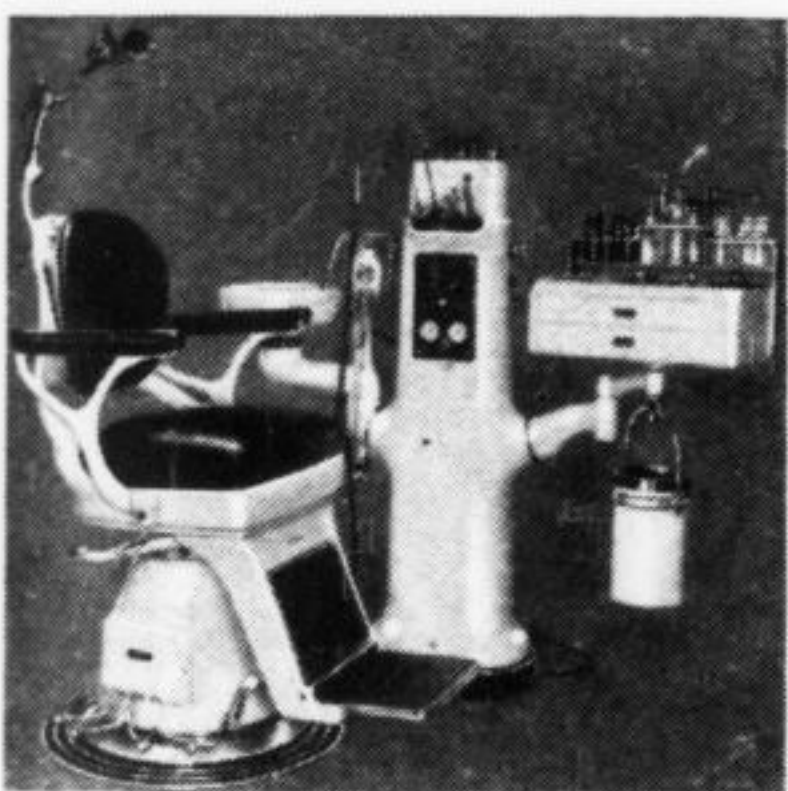
# Ritter



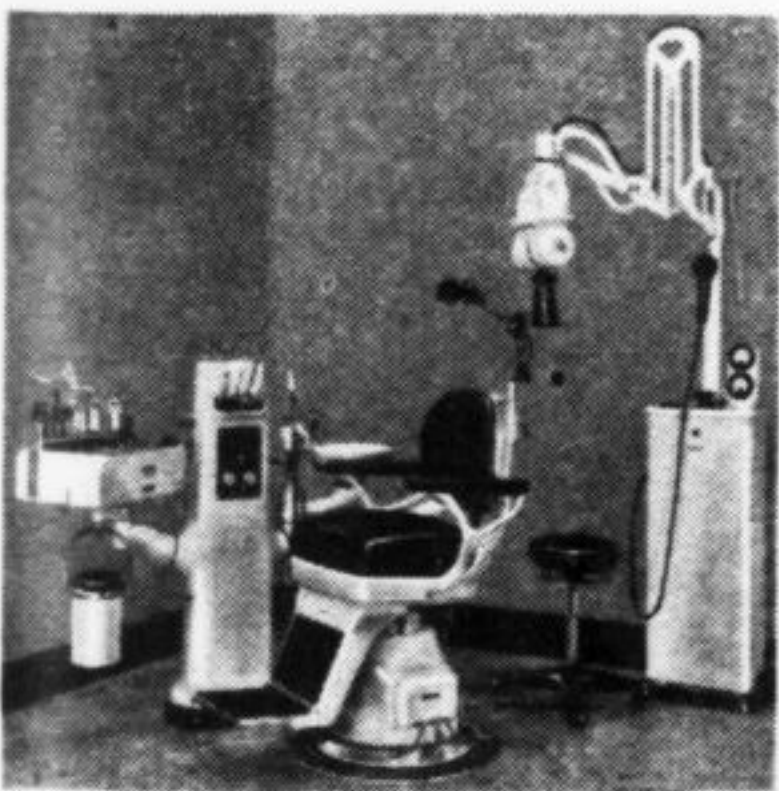




*This Ritter Unit is positioned at left, with Surgical Cuspidor at right of chair.*



*This type of Ritter Unit, with Swinging Cuspidor, is positioned at right of chair.*



*Here the Ritter Unit, also with Swinging Cuspidor, is placed at left of chair.*



*This Ritter Unit is for the physician who prefers to work with instruments and medicaments at right, Ritter Surgical Cuspidor at left of chair.*

## *Your Specialists Can Serve More Patients... Easily... with the correct* **RITTER ENT UNIT for their special needs**

With modern, energy-saving equipment your specialists can extend their skill to more patients without added strain.

Ritter ENT Units are designed to fit the physician's individual operating technique. Each centralizes precision instruments, medicaments, compressed air, vacuum and waste disposal facilities within arm's reach . . . enables him to work smoothly, effortlessly for long periods.

Shown here are the four types of Ritter Units. Now is the time to choose the Units which can best help your specialists serve more patients. *Ritter Company, Inc., Ritter Park, Rochester 3, N. Y.*

FOR ADVANCED EQUIPMENT  
LOOK TO

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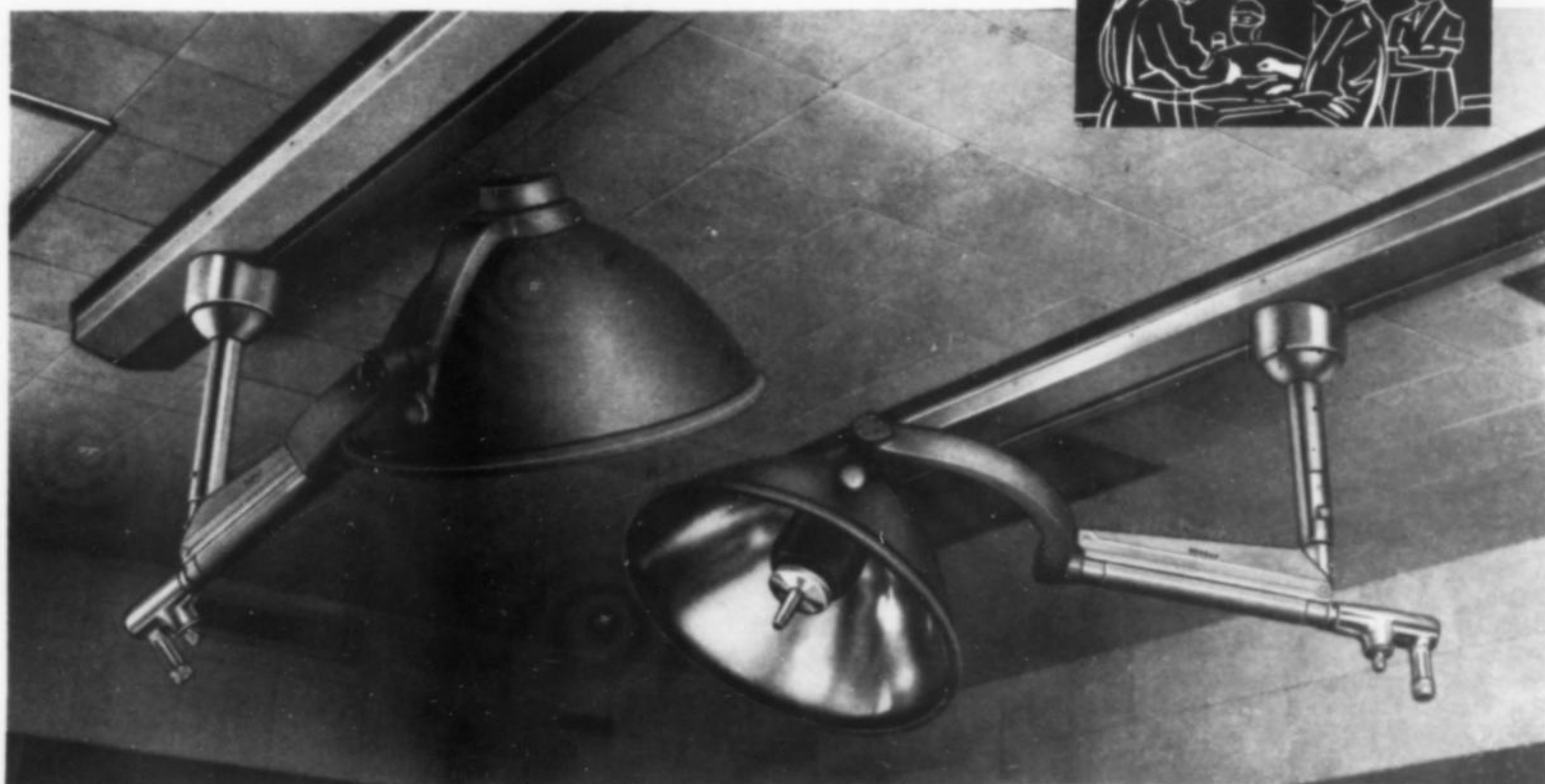




THE NEW

# Ritter TWIN-LIGHT

FOR MAJOR SURGERY!



## OPTIMUM SHADOW REDUCTION... FULL-RANGE FOCAL DEPTH

The new Ritter Twin-Light for major surgery offers these important advantages:

- Minimum heat with totally enclosed dual filters.
- Intensity control.
- Illumination 2500 to 10,000 foot-candles.
- Color correction: 4000° Kelvin.
- Snap-on sterile handles permit surgeon to adjust light beam.
- Two separate light beams greatly aid in simultaneous operative work at adjacent anatomical sites.
- Sterile handle permits surgeon to control focal adjustment of light pattern ranging from large 10-inch field to small spot. Provision is also made for circulating nurse to make these adjustments.

The suspension system of the new Ritter Twin-Light incorporates these outstanding features:

- Entirely new type of track reduces dust dispersal to a minimum, not possible with conventional exposed tracks. Dust-filtered optical system.
- Tracks may also be flush-mounted with ceiling, and thus out of sight, dependent on type and ceiling height.
- All electrical wiring and moving parts concealed in single arm reflector yoke.
- No counterweight.

Medical-Hospital Division of

# Ritter

COMPANY, INC.

ROCHESTER, NEW YORK

### THE RITTER COMPANY, INC.

4346 Ritter Park • Rochester 3, New York

Please send us full information on Surgery and OB Lights.

- ☐ We are renovating our surgeries.  
☐ We are building.

Name of consultant .....

Name of architect .....

Name of hospital .....

Signature.....

Position.....

Address.....

City.....State.....





**NEW!**

**Ritter Twin-Light**  
puts these advantages  
in your  
operating rooms!

**LARGER OPERATING FIELD**—A field of unusually large size insures massive wound coverage, but pattern can be easily and quickly adjusted down to spot size.

**UNIFORM ILLUMINATION**—Regardless of light pattern size, this cool, shadow-proof illumination is consistent throughout the light field—color-corrected—and intensity-adjustable to surgeon's visual requirements.

**INSTANT ADJUSTMENT**—Today, the *surgeon* commands his illumination. The Twin-Light sterilizable handles give surgeons easy directional control and instant focusing for size of surgical field.

**REMOTE CONTROL**—Supplementary controls, outside sterile field, provide remote, identical light maneuvers and adjustment when desired by circulating nurse.

**ABSENCE OF DUST-HARBORING SURFACES**—Self-cleaning, static-wiped concealed tracks (either flush-mounted or ceiling recessed) induce integral asepsis. Single arm suspension conceals all electrical wiring and control elements.

*Send for additional information*

**THE RITTER COMPANY INC.**  
4356 Ritter Park • Rochester 3, New York  
Please send us full information on Surgery and OB Lights.

- ☐ We are renovating our surgeries.  
☐ We are building.

Name of consultant.....

Name of architect.....

Name of hospital.....

Signature.....

Position.....

Address.....

City.....State.....

**Ritter**

COMPANY, INC.

ROCHESTER, NEW YORK

**Medical-Hospital Division**





Many leading hospitals have completely equipped Ritter Treatment Rooms—equipped, as shown, with a Ritter Multi-Purpose Table Model "B", Type 2.

**RITTER MOTOR-ELEVATED OPERATING TABLE WITH EXPLOSION PROOF BASE:** All electrical mechanism, including mercury switch, completely enclosed for maximum safety. Also equipped with static conductive rubber slip covers and conductive rubber rollers and brakes. All Ritter Tables can be equipped as explosion proof tables, and with mobile bases.

**RITTER ENT UNITS:** Provide all necessary operating essentials for ENT work, including a set of self-retrieving electrical diagnostic and surgical instruments grouped within arm's reach on unit. Air cut-off has finger-tip control. Vacuum line hose discharges directly into waste line. Swinging instrument table. "MA" Unit equipped with Swinging Cuspidor; "MB" with separate stationary cuspidor. Both units available in Type 1, for positioning at right of chair; Type 2, for positioning at left of chair.

**RITTER ENT CHAIRS:** Model "MB" Motor Chair hydraulically raised by motor power in approximately 12 seconds; lowered at any desired speed. Has self-centering, self-adjusting head rest; comfortable, easily cleaned back pads, adjustable dual foot platform; stable base. Model "MA" Foot Pump Chair also available, with stationary or mobile base.

**RITTER STOOLS:** Mobilrest Stool—mounted on swivel-type casters for smooth, quiet movement. Instantly raised or lowered by release ring. Elevation range: 29" to 21" from floor.

**THE RITTER SURGICAL CUSPIDOR:** Is a new completely redesigned cuspidor that provides greater efficiency at low water pressure. More effective vacuum control is maintained with a finger-tip regulator placed right in hand at aspirator handle. Two vacuum breakers prevent back siphonage from the vacuum generator and cuspidor flush.

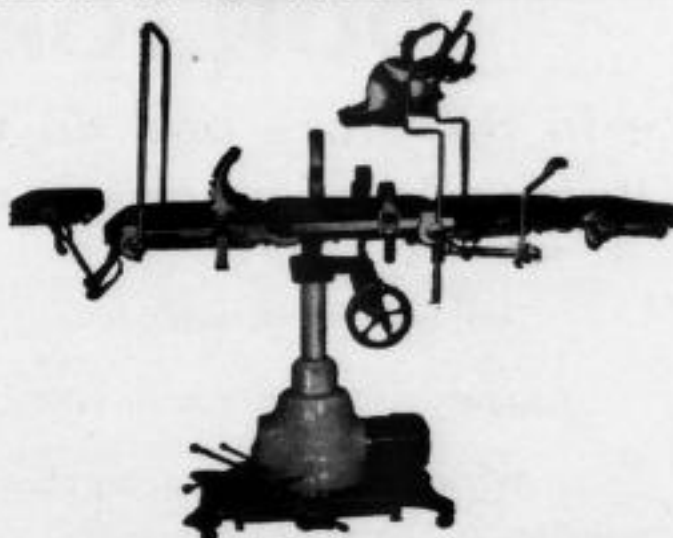
**RITTER BONE SURGERY ENGINES:** For mastoid and ear operations (including Lempert-Fenestration technique). Quiet, powerful engine has 4 forward, 4 reverse speed adjustments from 1400 to 6500 r.p.m. Engine swivels vertically through 360° range. Removable, sterilizable sleeve covers all-cord transmission and wrist joint.

**RITTER MOTOR-ELEVATED TABLES:** Universal Multi-Purpose Table, Model B, Type 2, completely equipped with adjustable headrest, perineal cut-out and stainless steel irrigation pan, adjustable knee rest, stirrups, and hand wheel operated tilt mechanism. Easily adjusted to any required position. Ritter Proctologic Table, Model B, Type 7, designed in cooperation with some of the coun-

For the hospital  
*Ritter*  
Modern Equipment



Ritter Universal  
Motor-Elevated Table,  
Model B, Type 2



Ritter Motor-Elevated Minor Surgery Table—Explosion-proof base and mobile base, optional. Accessories, as selected, are included.



Ritter Proctologic  
Table, Model B,  
Type 7

try's leading proctologists. Perfectly balanced, easily positioned, smoothly operated, helps instill confidence in most nervous and apprehensive patients. All Ritter Tables rotate 180°, raise, lower smoothly with slight toe pressure. Range of elevation 26½" to 44½", 30" to 47" from top of table to floor. Information on complete line of Ritter Motor-Elevated Tables furnished on request.

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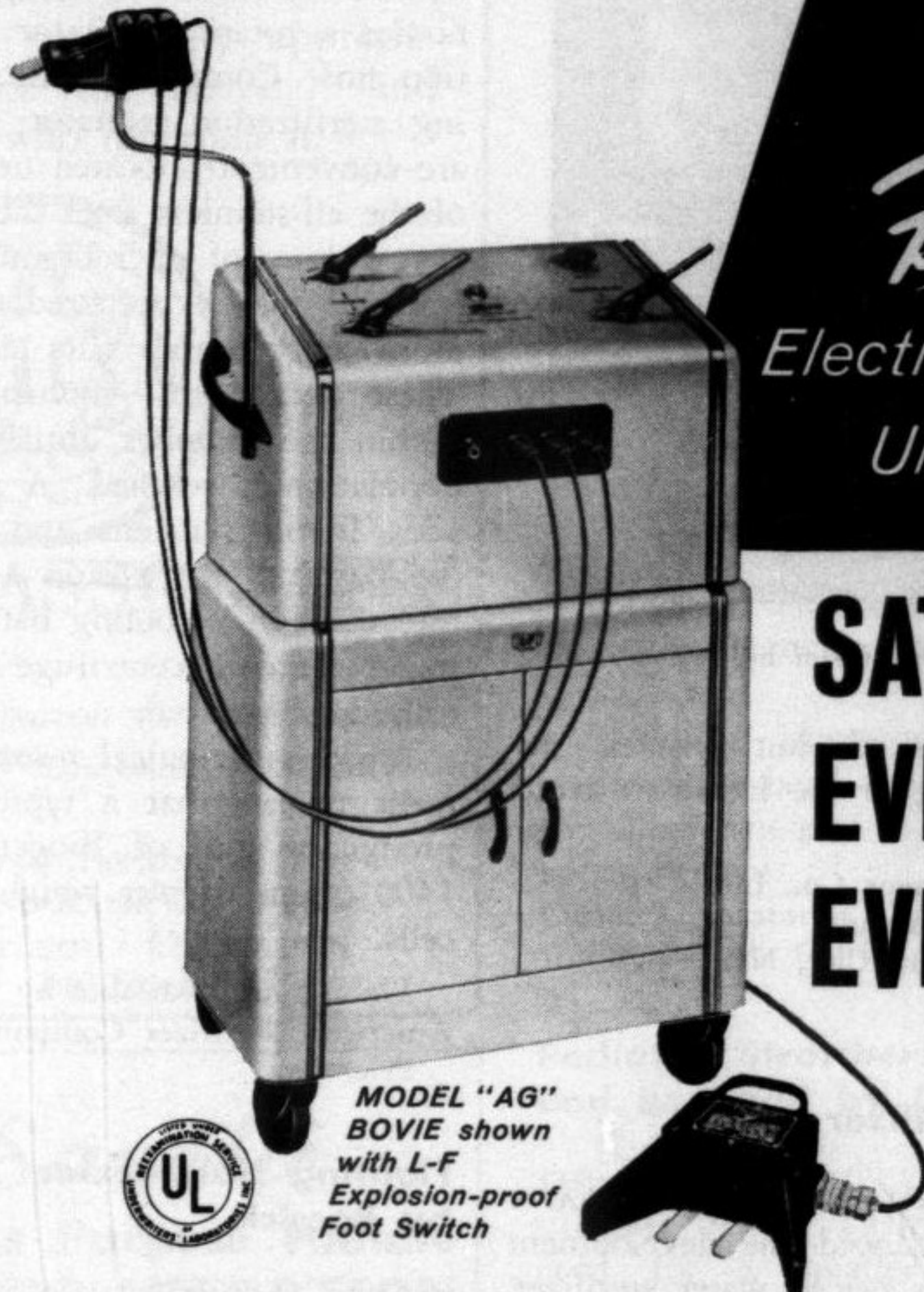
**Ritter**  
COMPANY INCORPORATED  
RITTER PARK, ROCHESTER 3, N. Y.



DIRECTORY NUMBER

331





MODEL "AG"  
BOVIE shown  
with L-F  
Explosion-proof  
Foot Switch

the "AG"  
*Bovie*  
Electrosurgical  
Unit...

**SATISFIES  
EVERY SURGEON IN  
EVERY HOSPITAL...**

**...because it offers**

**THESE POINTS OF SUPERIORITY:**

- The *only* unit that incorporates both spark-gap and vacuum-tube cutting currents, *each independent of the other*. Variable hemostasis is accomplished by selection of cutting currents with minimum, moderate, marked or maximum dehydration. Uncertainties of current "blending" eliminated.
- The unit also provides a highly-damped spark-gap coagulation circuit which does not cut under any circumstances. Ideal for electrocoagulation, fulguration and desiccation.
- The only unit which provides completely automatic spark-gap adjustment. Automatically sets each individual gap to a spacing accuracy assuring greatest efficiency of operation.
- Dependable standardization and duplication of power-settings for all techniques.
- "Polarized" connectors to prevent errors in hook-up.

**LIEBEL-FLARSHEIM**  
A SUBSIDIARY OF  
**Ritter Company, Inc.**



ROCHESTER 3, NEW YORK

**OUR DEALERS:** The "AG" Bovie Electrosurgical Unit and other Ritter—L-F products are available through many well established surgical supply houses. For over 80 years the nation's surgical dealers have devotedly served hospitals and the professions. They stock vital equipment and supplies . . . and are of inestimable aid in the nation's health services.

We are proud that distribution of our products is through these service-minded dealers.





*A modern Ritter-equipped operating room  
for a Hospital Dental Clinic.*

# A DENTAL CLINIC

enables the modern hospital to render **COMPLETE** service. And complete service is certainly essential in these modern times when medical authorities everywhere recognize the close relationship between the teeth and bodily ills. Let us suggest a plan for a Ritter equipped dental clinic in your hospital. No obligation, of course.

Ritter Dental Mfg. Co., Inc., Rochester, N. Y.

RITTER



*Now!*

# CONTROL *Actual* STERILIZATION PERIOD



## with the *New Ritter* DeLUXE HYDROMATIC *Sterilizers!*

● You simply set the amazing new SYN-CHRONOUS Timer either before or after placing instruments in the sterilizer. The Timer operates *only* when the water reaches boiling point. You know positively that instruments have been fully sterilized for the required time.

### SEE THE OTHER EXCLUSIVE RITTER FEATURES

- ✓ Automatic Water Supply
- ✓ Automatic Float-type Safety Switch
- ✓ Automatic Water Level
- ✓ Automatic Pre-conditioning of Water



● Write for NEW CATALOG. It tells all about the new line of 14" and 16" Sterilizers —the DeLuxe Hydromatic, Hydromatic and Regular. 6 types with many new features.

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